Receipt date: 02/02/2006

Sheet

EXPRES S

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PU030187

Substitute for form 1449A/PTO

Complète If Known C Application Number

Application Number

Filing Date

Filing Date

First Named Inventor

Art Unit

(Use as many sheets as necessary)

Examiner Name

Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
	No.1	Number - Kind Code² (if known)			Passages or Relevant Figures Appear	
	AA	US-2004/00222773	Feb. 5, 2004	JO et ai		
	AB	US- 2003/0236098	Dec. 25, 2003	HAYOUN		
	AC	US- 20030081571	May 1, 2003	HUR		
	AD	US- 2002/0065146	May 30, 2002	OKUYAMA		
	ΑE	US- 6363060	March 16, 2002	SARKAR	· · · · · · · · · · · · · · · · · · ·	
		US-				
		US-				
		US-		-		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication	Name of Patentea or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ · Number ⁴ · Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document		T⁵
-						

Examiner Signature	/Ariel Balaoing/	Date Considered	09/17/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here it English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Receipt date: 02/02/2006

EXPRESS MALEL 96 X 055 6870 3 GALE 2617 IAP20 ROS' OFFICTO 02 FEB, 2006

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2 Sheet

Complete if Known			
Application Number	AR AP LIAM		
Filing Date	1/8000 / /		
First Named Inventor	Louis Robert Litwin, Jr. et al		
Art Unit			
Examiner Name			
Attorney Docket Number	PU030187		

NON PATENT LITERATURE DOCUMENTS			
Examiner			
		Copy of Search Report dated June 28, 2004	
1			

Examiner Signature	/Ariel Balaoing/	Date Considered	09/17/2008	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the complete of application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.